

Avi Scientific (India)



CALIBRATION LABORATORY

Certificate No. CC-2645

CALIBRATION CERTIFICATE

AVI/certificate/F-12D		Calibration Certificate for Temperature Sensor With Indicator						01 of 01	
Date of Calibration:		Next Cal. due on:	Date of Issue:		ULR No.:		CC264522000000458F		
14.12.2022		13.12.2023	15.12.2022		Certificate No.:		AVI2212021		
SRF No.	2200241	SRF Date		.2022	Job No	2212021	Job date	14.12.2022	
	Discipline : Thermal calibration Group : Temperature							1	
Customer's Na	Disha CRL Laboratory 74, Sopariwala baug Building, J.M Street, Opp.KEM Hospital, Parel, Mumbai-400012								
Customer Reference/Challan No				_					
Receipt Date				14.12.2022					
Condition on re	Satisfactory								
Calibration Car		ONSITE							
Description of i	tem Calibrated:								
Equipment				Freezer					
Make				Godrej					
Model		2012							
Serial No.				GFE27SMT4N					
Identification No.				DL/FR/03					
Range		(-0 to -20)°C (2 to 8)°C							
Working Range			(-0 to -20)°C (2 to 8)°C						
_east Count/Re	s			_					
ocation				Lab					
Work Instruction	n No.			AVI/WI/14					
Environmental (Condition	Temp. (⁰ C):			(25±5)				
				Relative Humi	dity (% RH)		(30 - 75)		
Standard(s) used for Calibration:				Digital Indicator with Temperature Sensor (4 wire), Sr. No. O19/420, 1677, Due Date ∶29/08/2023. Cal Certificate NoM-220827-10-4, Cal By, Godrej & Boyce Mfg. Co. Ltd., CC-2634					

OBSERVATION TABLE

Range C	Location	Standard Reading	UUC Reading °C	Error °C	Expanded Uncertainty (At 95% CL, K=2), °C	
(-0 to -20)°C	Freezer	-19.20	-20	-0.8	0.47	
(2 to 8)°C	Lower	5.95	6	0.05	0.47	

Note: calibration point is taken as per customer request

Calibration Engineer

(Niranjan Rajguru) Calibration Engineer SCIENTIFIC ITADE

Authorised Signatory

(Janardan Chavan) Technical Manager

'----End of the certificate -----